FHDS130
Fully optimized 130" all-in-one SOLO LED display

LED | **Full HD 1080p**

- **Bright, 1.5mm pixel pitch, wide viewing angle LED display**

- **Simple three step process - installation time is dramatically reduced from days to hours**

- **Pre-calibrated out-of-the-box - ensuring the image is optimized for use immediately**

- **Eco-friendly <0.5W standby mode to save on energy and costs**

The fully optimized 130" (113.4 x 63.8 in) FHDS130 SOLO LED display is a Full HD 1080p all-in-one solution for a quick and easy out-of-the-box installation.

With a simple three step process, the complexity of a traditional LED build and installation is removed. With this unique pre-build process, installation time required is dramatically reduced from days to hours.

The FHDS130 comes pre-calibrated out of the box, ensuring the image is optimized for immediate usage.

This powerhouse display also features low power consumption when powered on, and an eco-friendly <0.5W standby mode to save energy and costs.

Specifications

Screen

Screen resolution	1080p Full HD (1920x1080)
Screen size (diagonal)	130"
Screen size	114.92" x 65.31"
Minimum viewing distance	4' 11"
Brightness (before calibration)	800 nits
Contrast	5000:1
Dimensions (W x D x H)	114.92" x 2.8" x 65.31"

Screen processing

Scaler-switcher	Built in scaler-switcher
Sender	Built in sender

LEDs

Pixel pitch (H x V)	1.5mm
LEDs per pixel	3

Pixels

Pixel configuration	SMD 3-1
LED face color	Black
LED size	SMD1010
Pixel resolution (width)	160 pixels/module
Pixel resolution (height)	90 pixels/module
Pixels per area	444,444 pixels/m2

Module

Active module width	114.92"
Active module height	65.31"
Standard active module area	4.6656m2
Viewing angle - horizontal	140°
Viewing angle - vertical	140°
Ingress protection (front)	IP40
Ingress protection (back)	IP20
Surface finish	Black
LED fixings	Front access
Storage temperature range	14°F - 140°F
Operating temperature range	32°F - 104°F

Color

Greyscale processing depth	16 bits
Number of colors	281 (trillions)
Refresh rate	>3000 Hz

Brightness

Contrast ratio	5,000
Brightness control levels	100

Power

Input power (max)	3,000watts per panel
Power supply	200 - 240V

Other

Lifespan	>100000
Mounting frame	Optional

Connectivity

Connections	**Inputs** 2 x HDMI 2.0, 1 x 3G-SDI, 1 x VGA, 1 x RJ45, 1 x RS232, 1 x USB-A display, 1 x USB-A display, 1 x USB-A mouse/service, 1 x HDBaseT **Outputs** 1 x Audio 3.5mm